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FROM: Christine A. Gritzmacher
Gen-Probe Incorporated
Patent Department
10210 Genetic Center Drive
San Diego, California 92121
Phone No. (858) 410-8926
Facsimile No. (858) 410-8928

TO: Examiner: Schmidt, M. M.
Group 1635

Box AF
U.S. Patent & Trademark Office
Facsimile No. (703) 872-9307

OFFICIAL

Number of pages (including this cover page): 31

Applicants:	HARVEY <i>et al.</i>)	Examiner: Schmidt, M. M.
)	
Serial No.	09/121,239)	Group Art Unit: 1635
)	
Filed:	July 23, 1998)	Confirmation No. 3098
)	
For:	METHODS FOR DETECTING)	Docket No. GP091-02.UT
	AND MEASURING SPLICED)	
	NUCLEIC ACIDS)	Date: November 12, 2002

Transmitted herewith:

1. Fee Transmittal for FY 2003 (1 pg.);
2. Amendment After Final (19 pgs.);
3. Appendix A (1 pg.); and
4. Appendix B (9 pgs.).

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Date: November 12, 2002

By: Christine A. Gritzmacher

Christine A. Gritzmacher, Reg. No. 40,627

PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL

for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)

0.00

Complete if Known

Application Number 09/121,239
 Filing Date July 23, 2998
 First Named Inventor HARVEY et al.
 Examiner Name Schmidt, M.M.
 Art Unit 1635
 Attorney Docket No. GP091-02.UT

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:
 Deposit
 Account
 Number
 Deposit
 Account
 Name

07-0835

Gen-Probe Incorporated

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments☒ Charge any additional fee(s) required under 37 CFR 1.16 and 1.17☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 740	2001 370	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 510	2003 255	Plant filing fee	
1004 740	2004 370	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Claims Previously Pending	Fee from below	Fee Paid
23	28** = 0	18	0
4	4** = 0	84	0
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 400	2252 200	Extension for reply within second month	
1253 920	2253 460	Extension for reply within third month	
1254 1,440	2254 720	Extension for reply within fourth month	
1255 1,960	2255 980	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,280	2453 640	Petition to revive - unintentional	
1501 1,280	2501 640	Utility issue fee (or reissue)	
1502 460	2502 230	Design issue fee	
1503 620	2503 310	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(a)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 740	2809 370	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 740	2810 370	For each additional invention to be examined (37 CFR 1.129(b))	
1801 740	2801 370	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) Statutory Disclaimer 37 CFR § 1.20(d)			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$)			0

SUBMITTED BY

Name (Print/Type) Christine A. Gritzmacher

Registration No. (Attorney/Agent)

40,627

(Complete if applicable)

Telephone (858) 410-8926

Signature

Christine A. Gritzmacher

Date

November 12, 2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	HARVEY et al.)	Examiner: Schmidt, M. M.
Serial No.	09/121,239)	Group Art Unit: 1635
Filed:	July 23, 1998)	Confirmation No. 3098
For:	METHODS FOR DETECTING AND MEASURING SPLICED NUCLEIC ACIDS)	Docket No.: GP091-02.UT

#30/ K.T.
11/13
G
(A.E.)

AMENDMENT AFTER FINAL
VIA FACSIMILE

Box AF
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed September 10, 2002, to which Applicants respond within two months of the mailing date of the final action (November 10 being a Sunday, and November 11 being a federal government holiday), kindly amend the above-identified application as follows.

IN THE SPECIFICATION

Please make the following changes. Appendix A is a marked up copy of the amended text.

- At page 13, line 2, after "sequence" insert -- (SEQ ID NO:24) --.
- At page 13, line 5, inside parentheses, after "88" insert -- , SEQ ID NO:5 --.
- At page 13, line 6, inside parentheses, after "113" insert -- , SEQ ID NO:9 --.
- At page 13, line 8, inside parentheses, after "bolded" insert -- , SEQ ID NO:22 --.
- At page 13, line 9, after "sequence" insert -- (SEQ ID NO:25) --.
- At page 13, line 11, inside parentheses, after "bolded" insert -- , SEQ ID NO:13 --.
- At page 13, line 12, inside parentheses, after "119" insert -- , SEQ ID NO:26 --.
- At page 13, line 13, inside parentheses, after "165" insert -- , SEQ ID NO:16 --.
- At page 13, line 14, inside parentheses, after "bolded" insert -- , SEQ ID NO:22 --.

N.E.
SHOULD
BE
marked
up
reason